

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	2	"559699".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L22	3	((("5039292") or ("6080358") or ("5403373"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L23	557285	through adj hole throughhole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L24	12325	die adj set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L25	5	L23 near L24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L26	207	L23 same L24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L27	13	powder same L26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L28	287055	hole.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L29	0	die adj set,ab,	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L30	4338	die adj set.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L31	130	L28 and L30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08

L32	425862	formed near hole forming near hole form near hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L33	379125	sinter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L34	11788	L32 and L33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L35	156195	L32.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L36	1683	L35 and L33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L37	266	L28 and L34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L38	1	("6355210").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L39	125376	die.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L40	3446	L28 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L41	1904	die adj set.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L42	75	L28 and L41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L43	158750	holes.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L44	1766	L43 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L45	68977	through adj hole.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08

L46	16	L45 and L41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L47	94843	metal near powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L48	47679	(die dies) near press\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L49	379125	sinter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L50	1408	L47 L48 L49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/09/25 18:08
L51	329028	through adj hole.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L52	3	L50 L51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/09/25 18:08
L53	2934	forming adj hole.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L54	7	L48 and L53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L55	30	L49 and L53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L56	1	green compact near slot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L57	46	green compact near hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L58	55120	hole near wall	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08

L59	8432	green compact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L60	1	L58 same L59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L61	1	("20060147570").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L62	27	L58 and L59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L63	1	("20060022371").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L64	302911	injection mold\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/09/25 18:08
L65	1224	L28 and L64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/09/25 18:08
L66	42309	injection mold\$4.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/09/25 18:08
L67	560	L28 and L66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/09/25 18:08
L68	0	interlocking near die near hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L69	9	engaging near die near hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L70	2	"234041".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L71	0	gross hole pressing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L72	4	cross hole pressing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08

L73	17	(( "6,645,426" ) or ("6,080,358" ) or ("5,503,795" ) or ("5,403,373" ) or ("5,043,123" ) or ("5,039,292" ) or ("5,032,050" ) or ("3,346,914" ) or ("3,020,589" ) or ("2,791,804" ) or ("2,751,293" ) or ("5,710,969" ) or ("6,010,283" ) ).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L74	1251	425/78.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L75	433581	hole.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L76	3	L74 and L75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L77	2	cross hole near die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L78	0	cross hole near mold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L79	9832	hole near die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L80	39	L74 and L79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L81	178	undercut near die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L82	1	L74 and L81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L83	12	"without core rod"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L84	1	("6444167").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08

L85	1	("4087221").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L86	1	("6099772").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L87	0	WO-93033832-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L88	0	WO-9333832-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L89	1	WO-9633832-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L90	1	("5772748").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L91	12	front shell and middle shell and back shell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/09/25 18:08
L92	0	undercut near compaction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/09/25 18:08
L93	74	undercut same compaction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/09/25 18:08
L94	379125	sinter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/09/25 18:08
L95	89	undercut same compaction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L96	29	L94 and L95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L97	34	("1475032"   "1609460"   "2360528"   "2482342"   "2570989"   "3020589"). PN. OR ("3752622"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L98	818660	through hole or throughhole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08

L99	2259	undercut same L98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L100	951	complex near die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L101	0	L99 and L100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L102	1877794	die or mould or mold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L103	264	L99 same L102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L104	1	("20030193258").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L105	0	WO-0836926-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L106	0	WO-200836926-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L107	1	WO-2008036926-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L108	1	("4496299").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L109	1	("5749331").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L110	52	overhang same undercut same die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L111	1	("7235201").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L112	1251	425/78.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L113	8	("2447434").URPN.	USPAT	OR	OFF	2009/09/25 18:08
L114	0	("2259094").URPN.	USPAT	OR	OFF	2009/09/25 18:08

L115	0	("2259094").URPN.	USPAT	OR	OFF	2009/09/25 18:08
L116	1	("1703177").URPN.	USPAT	OR	OFF	2009/09/25 18:08
L117	25	uppercut and undercut	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L118	87192	undercut	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L119	4532	undercut same die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L120	3192194	powder or particles or forg \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L121	796	L119 and L120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L122	267836	stator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L123	7	L121 and L122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L124	4248003	\$7hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L125	334	L121 and L124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L126	4	cooper-donald.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L127	4	cooper-donald-d.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L128	1	("7380856").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 18:08
L129	0	ep1280460	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08

L130	1	ep-1280460-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L131	0	ep1280460-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L132	1	EP-1280460-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/25 18:08
L133	243	undercut near align\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L134	1386979	compact\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L135	36	L133 and L134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L136	1530419	powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L137	18	L133 and L136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L138	16	L133 and L136 not L135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L139	34	hole near green adj compact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L140	0	crosshole near green adj compact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L141	0	sidehole near green adj compact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L142	0	throughhole near green adj compact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08

L143	1	slot near green adj compact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/25 18:08
L144	0	powder metallurgy bracket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L145	0	powder metallurgy near bracket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08
L146	50	powder metallurgy same bracket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/25 18:08

9/ 25/ 2009 6:11:29 PM

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through hole made by special die set.wsp